

ABSTRACT

The present invention provides an apparatus having a microphone, an analog to digital converting circuit, a semiconductor memory, input device, and a controller. The analog to digital converting circuit converts an output signal from the microphone into a digital signal. The semiconductor memory stores the output signal from the analog to digital converting circuit. The input device at least carry out input of a record start and a record end. The controller, according to the input from the input device, carries out operation control for start and stop of writing into the semiconductor memory a digital signal from the analog to digital converting circuit. When the input device is operated and a predetermined time interval has passed, the controller controls to start writing the digital signal from the analog/digital conversion circuit into the semiconductor memory.